

U.S. PATENT & TRADEMARK OFFICE

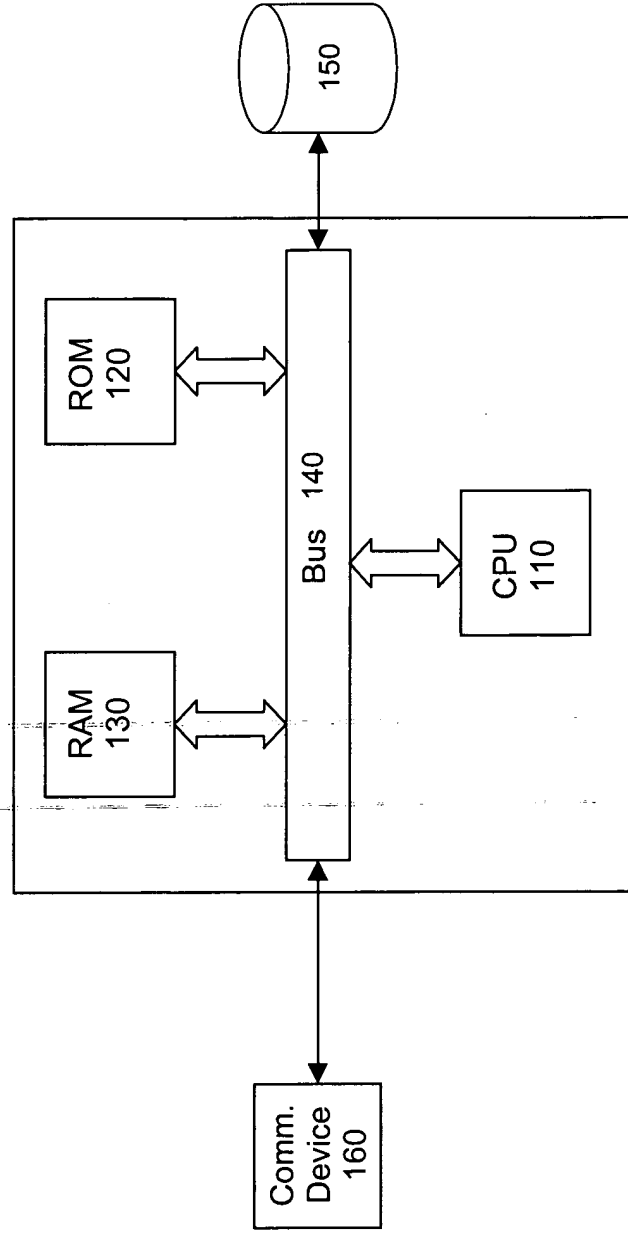


Figure 1

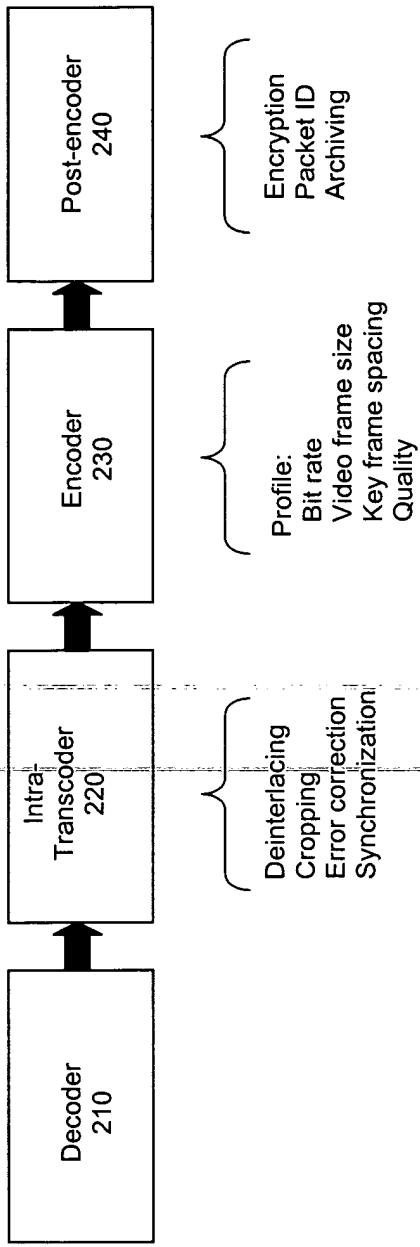


Figure 2

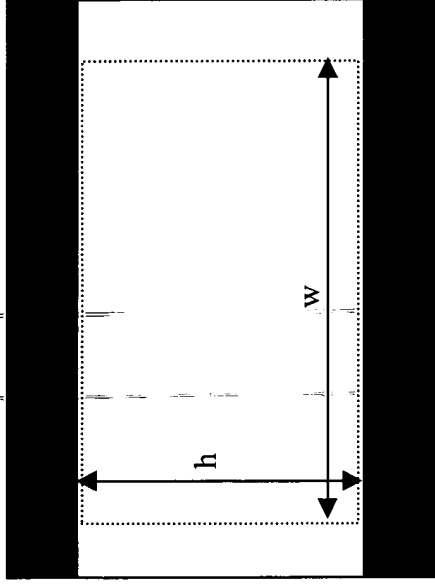


Figure 3

THE UNITED STATES OF AMERICA

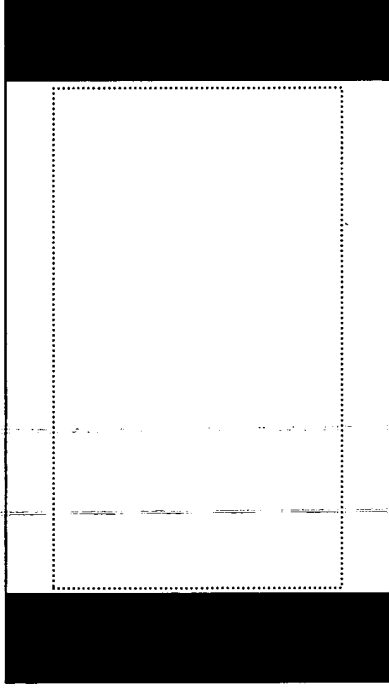


Figure 4